

## Attachment 6 Budget

### Budget Narrative

- Permitting required for the installation of a monitor well located on School property within Seaside City Limits, Monterey County are; 1) Monterey County Environmental Health Drilling permit, 2) City of Seaside Use Permit, 3) CEQA Notice of exemption, and 4) a Site access agreement with Monterey Peninsula Unified School District. As MPWMD has previously drilled a monitor well on this site examples of previous permit documents are included in this application.
  - 1) Monterey County Environmental Health Department Monitor well installation permit. A one time filing fee of \$407 is required. Based on past level of effort to collect required documentation and organize site visits with Monterey County Environmental Health Staff, 40 hours of staff time will be sufficient to obtain this permit. At a billing rate of \$95 for MPWMD staff this cost is  $\$3,800 + \$407 = \$4,207$ . This cost is Non-State Share. Exhibit 6-1 is the permit issued for the monitor well drilled in 2009
  - 2) City of Seaside Use Permit. A one time fee of \$187 is charged to obtain this permit. Based on the past level of effort to obtain a use permit and the required Presentation to the City of Seaside Planning Commission, 40 hours of staff time will be sufficient to obtain this permit. At a billing rate of \$95 for MPWMD staff this cost is  $\$3,800 + \$186 = \$3,986$ . This cost is Non-State Share. Exhibit 6-2 is the use permit issued for the monitor well drilled in 2009
  - 3) CEQA Notice of exemption. MPWMD will prepare a NOI for the drilling of the monitor well. Because the previous monitor well installation also required this filing, the level of effort to prepare and file this document is somewhat less than earlier efforts. 12 hours of Staff time will be sufficient. At a billing rate of \$95 for MPWMD staff this cost is \$1,140. This cost is Non-State Share. Exhibit 6-3 is the NOI filed in support of the drilling of previous monitor wells.
  - 4) Site Access Agreement with MPUSD. In 2009 MPWMD entered into a site access agreement to drill and monitor the Seaside Middle School Monitor Well. MPWMD would in effect renew/modify this agreement to include the drilling and monitoring of the new monitor well. Because this agreement already exists, the level of effort associated with augmenting the agreement is minimal. 8 hours of staff time should be sufficient. At a billing rate of \$95 for MPWMD staff this cost is \$760. This cost is Non-State Share. Exhibit 6-4 is the Site Access Agreement for the existing on site monitoring well.
- Well Construction - MPWMD will contract with a C57 licensed Well Drilling contractor to drill a monitor well with a shallow and deep completion. The well will be a cluster style monitor well. Exhibit 6-5 is the bid sheet and billings received to drill the existing monitor well and was used to estimate the costs associated with well construction.

- 5) Mobilization/Demobilization - Move equipment on (and off) of the site. This item shall include mobilization to the site and demobilization after completion of the tasks at the site. This item includes, but is not limited to installing any necessary security fences and signs, initiating traffic control, and installing any required water or runoff control. Payment for this bid item shall be the lump sum price as bid. Contractor is responsible for immediate clean-up of any dirt or mud tracked onto city streets. The cost for this item is \$15,000.
- 6) Drill minimum 8 ¼ inch (minimum) borehole. The cost for this item includes installing approximately 750 LF of one (1) 8¼-inch (minimum) diameter borehole, collect drill cuttings, and maintain a detailed drilling time log, drilling fluid , and drill cuttings log. For the shallow completion the cost of this task is \$18,750.
- 7) Backfill and wiper run in borehole- The cost for this item includes the contractor furnishing and installing approximately 30 LF of cement-bentonite grout in the borehole and is estimated to be \$1,500.
- 8) Install 2" SCH40 PVC Blank - This item includes the contractor furnishing and installing approximately 650 LF of 2" Schedule 40 blank PVC as part of the shallow monitoring well to be installed in the borehole at a cost of \$7,800.
- 9) Install 2" SCH40 PVC Screen- This item includes the contractor furnishing and installing approximately 60 LF of 2" Schedule 40 screen PVC as part of the shallow monitoring well to be installed in the borehole at a cost of \$840.
- 10) Install 2" SCH40 PVC CELLAR- This item includes the contractor furnishing and installing one (1) 2" Schedule 40 PVC cellar as part of the shallow monitoring well to be installed in the borehole. Cellar shall be 10 feet in length and the cost is \$150.
- 11) Install gravel pack- This item includes the contractor furnishing and installing approximately 80 LF of 8x16 filter pack in the shallow (8¼-inch) borehole at a cost of \$3,600.
- 12) Install bentonite seal- This item includes the contractor furnishing and installing approximately 5 LF of bentonite seal in the shallow (8¼-inch) borehole at a cost of \$250.
- 13) Install cement bentonite grout- This item includes furnishing and installing approximately 635 LF of cement-bentonite grout, at appropriate depths, in the shallow (8¼-inch) borehole at a cost of \$12,700.
- 14) Install traffic box and surface concrete sea- This item includes the contractor furnishing and installing one (1) traffic box set in Class A concrete surface seals, to a depth of 3 feet for a cost of \$1,000.
- 15) Drill minimum 8 ¼ inch borehole- This item includes installing approximately 1,000 LF of one (1) 8¼-inch diameter borehole, collect drill cuttings, and maintain a detailed drilling time log, drilling fluid log, and drill cuttings log for a cost of \$25,000.

- 16) Geophysical logging of deep borehole- Provide for, and assist with, conducting geophysical borehole logs using spontaneous potential (SP), 16 and 64-inch normal resistivity, and natural gamma surveys of the pilot hole for a cost of \$2,500.
- 17) Backfill and wiper run in 8 ¼ inch borehole This item includes the contractor furnishing and installing approximately 40 LF of cement-bentonite grout in the 8¼-inch borehole for a cost of \$2,000.
- 18) Install 4" SCH80 PVC Blank- This item includes furnishing and installing approximately 800 LF of 4" Schedule 80 blank PVC as part of the deep monitoring well to be installed in the borehole for a cost of \$12,000.
- 19) Install 4" SCH80 PVC Screen- This item includes the contractor furnishing and installing approximately 150 LF of 4" Schedule 80 screen PVC as part of the deep monitoring well to be installed in the borehole for a cost of \$2,625.
- 20) Install 4" SCH80 PVC CELLAR- This item includes the contractor furnishing and installing one (1) 4" Schedule 80 PVC cellar as part of the deep monitoring well to be installed in the borehole. Cellar shall be 10 feet in length. The cost of this item is \$175.
- 21) Install gravel pack- This item includes the contractor furnishing and installing approximately 170 LF of 8x16 filter pack in the deep (8¼-inch) borehole for a cost of \$2,720.
- 22) Install bentonite seal- This item includes the contractor furnishing and installing approximately 5 LF of bentonite seal in the deep (8¼-inch) borehole for a cost of \$250.
- 23) Install cement bentonite grout- This item includes the contractor furnishing and installing approximately 785 LF of cement-bentonite grout, at appropriate depths, in the deep (8¼-inch) borehole for a cost of \$12,560.
- 24) Well development - This item shall include airlifting shallow and deep wells until discharge is clear and is estimated to take up to 48 hours with a cost of \$1,920.
- 25) Drilling fluid/cuttings/discharge water disposal - This item shall include disposal of drilling fluids, cuttings and solids settled out from discharge water, and discharge water at the site. Purge water generated during well development may be discharged to the stormdrain. The cost associated with this clean up is \$15,000
- 26) Site cleanup/wellhead completion- This item shall include cutting the PVC casings of the shallow bore to 4" below the traffic box cover; providing well caps; and site restoration to pre-construction conditions. The cost of this item is \$1,500.
- 27) Standby time-This item shall include standby time beyond the control of the Contractor. Should this occur, the cost will be \$350/Hr.
- 28) Construction of a sound wall- The proposed drilling site is not located in a residential area, but is on school property. Schedule of drilling has been selected to occur over

the summer break so that no students will be present during construction. However the City of Seaside Planning Commission may require the construction of a sound wall to reduce noise during construction. The cost of a sound wall is \$3,500.

- 29) Install Sample pump- Groundwater sampling requirements from the RWQCB associated with MPWMD's ASR program require field collection of Oxidation and Reduction Potential. Collection of this parameter requires a constant flow rate through a flow cell for many minutes. Therefore this well will require a dedicated down hole pump for frequent water sampling events. MPWMD has received a bid from ZIM Industries to set a pump at the anticipated depth. The cost of this bid is \$14,200 and is included in the application as Exhibit 6-6.
- 30) Construction Management- MPWMD staff will manage all construction communication and contractor activities during the construction of the monitor well. MPWMD staff will be present at all times during construction and will have a Registered Geologist on site to collect cutting samples. It is estimated the drilling of the well will take one week and setting the pump will require an additional 3 days. An estimate of 100 staff hours would cover these duties. This translates to \$9,500 and is a Non-State Share cost item in the project.
- 31) Purchase continuous water level logging instrumentation. Exhibit 6-7 is a receipt for previously purchased instrumentation. Cost for this will be \$8,000.
- 32) Install monitoring equipment in deep and shallow completions. This will take 8 hours of staff time, at \$95 per hour, this is \$760.
- 33) Sample monitor well in accordance with RWQCB SAP. Cost for lab fees are \$2,668. Exhibit 6-7 is a receipt for a previous sample.
- 34) Finalize reporting to Monterey County Environmental Health. Based on prior experience, this will take 10 hours at a staff rate of \$95/hr for a total of \$950.
- 35) Final Tech Memo- MPWMD staff will prepare a Tech Memo summarizing the drilling activities, enhancements in the knowledge of basin hydrostratigraphy gained by the exploration drilling, and the feasibility of expanding MPWMD's ASR program to a third phase at this location. Estimated time 60 hours at \$95/hr = \$5,700. This is a local match funding item.
- 36) Contingency 15% contingency of total project costs are \$33,000. 15% was chosen because the bid the budget is based on is from 2009 and this contingency will account for any increases in material costs and/or inflation over the past 3 years. MPWMD is prepared to fund the remainder of the project if the bid is higher than requested amount.

MONTEREY COUNTY HEALTH DEPARTMENT  
DIVISION OF ENVIRONMENTAL HEALTH  
A CERTIFIED UNIFIED PROGRAM AGENCY  
1270 Natividad Rd., Room B 301, Salinas CA 93906  
Office: (831) 755-4511 Fax: (831) 755-8954  
http://www.monterey.ca.us/health/environmentalhealth/

RECEIVED

6-1-5 2009

MPWMD



PERMIT NO: HZ-2730 Well #1

(MCEH use only: SR0003677)

☒ - MONITORING WELL CONSTRUCTION

☐ - SPARGE WELL

SITE LOCATION: 999 Coe Ave, Seaside, CA

APN #: 031-051-006-000

Type of Well or Boring
<input checked="" type="checkbox"/> -Ground Water Monitoring
<input type="checkbox"/> -Vapor Extraction
<input type="checkbox"/> -Vapor Zone
<input type="checkbox"/> -Piezometer
<input type="checkbox"/> -Soil Boring/Core Sampling
<input type="checkbox"/> -Cathodic Protection Well
<input type="checkbox"/> Other:

Proposed Specifications
Depth (ft): 1000
Diameter (in): 4
Width seal (in): 8
Depth of perforations: 600-800

Casing
Single/Double: Double
Material: PVC
Type of joint: Screw
Gravel Pack (ft): n/a
Filter pack (ft): n/a

Drilling Method
<input checked="" type="checkbox"/> -Rotary
<input type="checkbox"/> -Cable
<input type="checkbox"/> -Dug (hand auger)
<input type="checkbox"/> -Direct Push
<input type="checkbox"/> -other

SITE CONTACT PERSON:

Joe Oliver

PHONE: (831) 658-5600

CONSULTANT:

MPWMD  
5 Harris Ct  
Monterey, CA 93942-0085

PHONE: (831) 658-5600

OWNER:

MPUSD  
700 Pacific  
Monterey, CA 93940

PHONE: (831) 645-1200

DRILLER:

Bradley and Sons  
3625 Highland Ave  
Del Rey, CA 93616-9714

LICENSE #: C-57 777007 414178

PHONE: (559) 674-1663

CONDITIONS:

SITE PLAN SHALL BE TO SCALE.

NOTIFY THE HEALTH DEPARTMENT 48 HOURS PRIOR TO THE TIME YOU EXPECT TO START WORK ON CONSTRUCTION OR DESTRUCTION OF ANY TYPE OF WELL.

COMPLETE DESTRUCTION IS REQUIRED FOR ALL WELLS INCLUDING SOIL BORING, SPARGING AND EXTRACTION WELLS (PER CA WATER WELL BULLETIN 74-81 SUPPLEMENT 74-90 AND THE MONTEREY COUNTY HEALTH DEPARTMENT REQUIREMENTS FOR THE DESTRUCTION OF MONITORING WELLS AND EXPLORATORY BORINGS).

DATE ISSUED: 9/30/09

EXPIRATION DATE: 9/30/10

ISSUED BY:

Bronwyn Feikert, REHS  
Hazardous Materials Specialist II

## OFFICIAL RECEIPT

COUNTY OF MONTEREY

DATE 9-25 2009

NAME \_\_\_\_\_

Management  
Risks

ADDRESS

CITY, STATE, ZIP

OFFICE

MAIL

FIELD D

ACCOUNT NO.
-------------

REC'D BY

CASH

~~CHECK~~

BP

DESCRIPTION

AMOUNT

DESCRIPTION	AMOUNT
CK# 1990	407 00
mortgage well	

407	00
-----	----

	407	00
--	-----	----

292669

ORIGINAL

CITY OF SEASIDE  
PUBLIC WORKS DEPARTMENT  
440 HARCOURT AVENUE, SEASIDE 93955  
(831)899-6825

6232  
PERMIT NO: 6105

**APPLICATION AND PERMIT FOR ENCROACHMENT IN CITY RIGHT OF WAY**

NAME OF

CONTRACTOR/APPLICANT: Bradley & Sons Inc CELL PHONE: \_\_\_\_\_

ADDRESS: 3625 S Highland Ave, Del Rey CA 93616 PHONE: \_\_\_\_\_

CONTRACTORS LICENSE: A14178 CITY BUSINESS LICENSE: 6769

ADDRESS OF PROPOSED WORK: Fitch Middle School

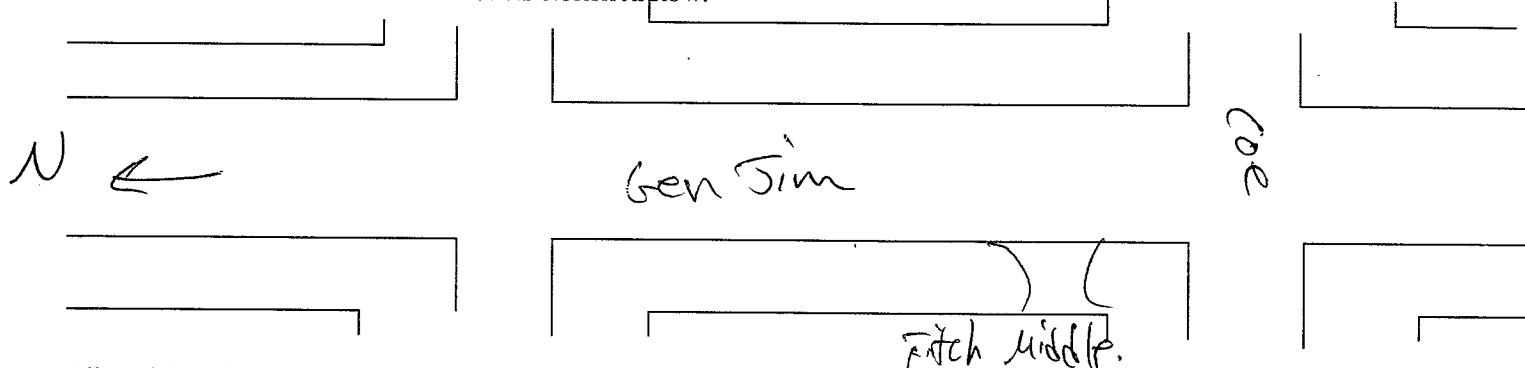
PROPOSED STARTING DATE: 10/12 thru 10/16

(NOTE: PLEASE CALL FOR INSPECTION 48 HOURS BEFORE BEGINNING WORK)

TYPE OF WORK: ☐ STREET IMPROVEMENTS ☐ STREET EXCAVATION ☐ DRIVEWAY ☐ SIDEWALK

DESCRIBE WORK PROPOSED: Easement/encroachment to drive well drilling rig to drill test w/ ANO WATER LINE

SHOW LOCATION OF EXISTING STREET IMPROVEMENTS TO BE REMOVED AND REPLACED AND LOCATION OF NEW WORK WITH REFERENCE TO PROPERTY LINES. PROVIDE INSPECTOR WITH GRADE SHEETS FOR STORM DRAINS, SEWERS, CURBS, ETC. ONE DAY IN ADVANCE OF CONSTRUCTION. SHOW CROSS STREETS AND NORTH ARROW.



All work is to be started within 30 days of the initial issuance of this permit and completed in an expeditious manner as determined by the engineer. The applicant agrees to properly maintain said encroachment at no expense to the City and to indemnify the City from any liability arising out of or caused by said encroachment, and that all work shall be in accordance with City Standards. The applicant unconditionally guarantees and implies warranty for all materials and workmanship affected by this permit for a period of one year from the date of acceptance of the work. Acceptance by the City of the work completed under this permit is not a waiver of the applicant's obligations as stated above.

APPLICANT'S SIGNATURE

APPLICATION DATE

APPLICANT IS TO NOTIFY THE FOLLOWING:

☒ UNDERGROUND SERVICE ALERT (1-800-227-2600)

☐ POLICE (899-6748)

☐ FIRE (899-6790)

☐ MONTEREY-SALINAS TRANSIT (MST) FAX LOCATION TO 899-7789

☐ WESTMED AMBULANCE (796-6444)

NOTE/STANDARD PLANS:

call to inspect gutter once complete.

PERMIT FEE: 185 66/

BOND 1,000 00

PERMIT ISSUED BY:

RECEIPT NO: 00126361

00126362

SEASIDE PUBLIC WORKS DEPT.

10/6/09  
DATE

I HAVE EXAMINED THE WORK COVERED BY THIS PERMIT AND FIND THAT IT IS IN ACCORDANCE WITH THE STANDARDS OF THE CITY OF SEASIDE AND RECOMMEND ACCEPTANCE.

ENCROACHMENT INSPECTOR

DATE

NAME: City of Seaside

09/29/09

Encroachment permit

INVOICES WITH PAYMENTS:

BOND FEE

AMOUNT PAID THIS CHECK

1,000.00

NAME: City of Seaside

09/29/09

Encroachment permit

INVOICES WITH PAYMENTS:

PERMIT FEE

AMOUNT PAID THIS CHECK

185.66



# NOTICE OF EXEMPTION

**TO:** County Clerk, County of Monterey  
PO Box 29  
Salinas, CA 93902-0029

**FROM:** Monterey Penins. Water Mgt. Dst.  
PO Box 85  
Monterey, CA 93942-0085

**Project Title:** Fitch Middle School Monitor Well

**Project Location -- Specific:** 700' N of cl Coe Ave and 150' W of cl Gen. Jim Moore Blvd.

**APN:** 031-051-006

**Project Location --** City of Seaside

**County:** Monterey

**Description of Nature, Purpose and Beneficiaries of Project:** Drill exploratory borehole up to 1,000 feet deep and construct shallow (Paso Robles Fm.) and deep (Santa Margarita Ss.) monitor well at Fitch Middle School property in Seaside. Total project estimated 2-3 week duration to be completed in Fall 2009. Will benefit existing Phase 1 Aquifer Storage and Recovery (ASR) Project and future ASR expansion regarding aquifer hydrogeochemical characterization and ongoing groundwater quality monitoring. Will comply with Regional Water Quality Control Board directive for groundwater quality monitoring associated with aquifer injection.

**Name of Public Agency Approving Project:** Monterey Peninsula Water Management District (MPWMD)

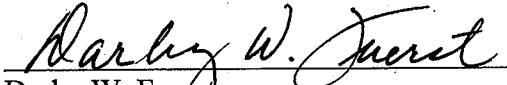
**Name of Person or Agency Carrying Out Project:** MPWMD

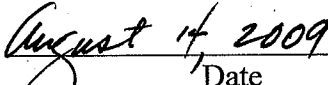
**Exempt Status: (check one)**

- ☐ Ministerial (Sec. 21080(b)(1); 15268)  
☐ Declared Emergency (Sec. 21080(b)(3); 15269 (a))  
☐ Emergency Project (Sec. 21080(b)(4); 15269 (b) and (c))  
☒ Categorical Exemption. Class 6, Article 19, Section 15306, Information Collection  
☐ Statutory Exemption. [state code number]

**Reason(s) Why Project Is Exempt:** Project to provide "basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource."

**Agency Contact Person:** Joseph W. Oliver      **Phone:** (831) 658-5640      **Ext.** n/a

  
 Darby W. Fuerst  
 MPWMD General Manager

  
 Date

Date received for filing at Monterey County: \_\_\_\_\_

OCT 26 2009 INVOICE \*\*\*

BRADLEY & SONS, INC.  
3625 S. HIGHLAND

DEL REY, CA. 93616

INVOICE NO.: 000012620000  
CUSTOMER NO.: 08068  
DATE: 10/19/09

SOLD TO:

MONTEREY PENINSULA WATER  
MANAGEMENT DISTRICT  
P.O. BOX 85  
MONTEREY, CA 93942-0085

SHIP TO:

FITCH SCHOOL  
999 COE AVE.

SEASIDE, CA

SHIP DATE SHIPPED VIA F.O.B. TERMS SALES- ORDER PERSON DATE P.O. NUMBER

/ / DUE ON RECEIPT 10/15/09 831-658-5600

QUANTITY	DESCRIPTION	JWO # UNITS	UNIT PRICE	AMOUNT
1	WELL PERMITS			
	MOBILIZATION/DEMOMOBILIZATION		15,000.00✓	15,000.00✓
670	WELL CONSTRUCTION (SHALLOW)	670'	25.00✓	16,750.00
	BACKFILL			
620	FT. 2" SCH 40 PVC BLANK CASING	620'	12.00✓	7,440.00
20	FT. 2" SCH 40 PVC SCREEN	20'	14.00✓	280.00
1	2" SCH 40 PVC CELLAR	1	150.00✓	150.00
125	FT. FURNISH & INSTALL GRAVEL PACK	125'	14.00✓	1,750.00
11	EA. INSTALL BENTONITE SEALS	11'	50.00✓	550.00
524	FT. FURNISH & INSTALL			
	CEMENT-BENTONITE GROUT	524'	14.00✓	7,336.00
1	F & INSTALL TRAFFIC BOX & SEAL	1	1,000.00✓	1,000.00✓
	WELL CONSTRUCTION (DEEP)			
1080	FT. DRILL BOREHOLE	1080'	25.00✓	27,000.00
1	GEOPHYSICAL LOGGING	1	2,500.00✓	2,500.00✓
770	F & INSTALL 4" SCH 80 PVC BLANK			
	CASING	770'	15.00✓	11,550.00
180	F & INSTALL 4" SCH 80 PVC SCREEN	180'	17.50✓	3,150.00
1	F & INSTALL 4" SCH 80 PVC CELLAR	1	175.00✓	175.00
278	FT. F & INSTALL GRAVEL PACK	278'	16.00✓	4,448.00
15	FT. F & INSTALL BENTONITE SEALS	15'	50.00✓	750.00
700	FT. F & I CEMENT-BENTONITE GROUT	700'	16.00✓	11,200.00
1	F & INSTALL TRAFFIC BOX & SEAL	1	750.00✓	750.00
36	HRS WELL DEVELOPMENT	36	175.00✓	6,300.00
1	DRILLING FLUID/CUTTINGS/DISCHARGE			
	WATER DISPOSAL	1	15,000.00✓	15,000.00✓
1	SITE CLEANUP-WELLHEAD COMPLETION	1	1,500.00✓	1,500.00
1	SUBMITTALS	1	500.00✓	500.00

**Thank you for your business**  
**Family owned and operated for 32 years**

* T H A N K Y O U *	SUB-TOTAL	135,079.00	SHIPPING CHARGES	0.00
	SALES TAX	0.00	TOTAL	135,079.00

PURCHASE ORDER NO. \_\_\_\_\_  
 PRICE #135,079.00  
 ACCOUNT NO. 4-04-7860.06  
 APPROVAL FOR PAYMENT JWO 11/16/2009

(559) 441-1401 • Fax 559-441-1199  
 www.bradleyandsonsdrilling.com

Lic. # 414178

\* \* \* I N V O I C E \* \* \*

BRADLEY & SONS, INC.  
3625 S. HIGHLAND



INVOICE NO.: 000012700000  
CUSTOMER NO.: 08068  
DATE: 10/21/09

DEL REY, CA. 93616

SOLD TO:  
MONTEREY PENNINSULA WATER  
MANAGEMENT DISTRICT  
P.O. BOX 85  
MONTEREY, CA 93942-0085

SHIP TO:  
FITCH SCHOOL  
999 COE AVE.

SEASIDE, CA

SHIP DATE	SHIPPED VIA	F.O.B.	TERMS	SALES- PERSON	ORDER DATE	P.O. NUMBER
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/ /

DUE ON RECEIPT

10/09/09

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
7.50	HRS TRACTOR RENTAL AND SITE PREP WORK	160.00	1,200.00

RECEIVED

Oct 26 2009

MPWMD

PURCHASE ORDER NO. \_\_\_\_\_  
PRICE \$1,200.00  
ACCOUNT NO. 4-04-7860.06  
APPROVAL FOR PAYMENT JWS 11/16/2009

***Thank you for your business***  
***Family owned and operated for 32 years***

T H A N K	Y O U	SUB-TOTAL	1,200.00	SHIPPING CHARGES	0.00
		SALES TAX	0.00	TOTAL	1,200.00



# ZIM INDUSTRIES, INC.

4545 E. Lincoln • Fresno, CA 93725  
Ph. (559) 834-1551 • FAX (559) 834-5156  
www.zimindustries.com

November 3, 2011

Pueblo Water Resources

4478 Market St. Suite 705

Ventura, CA 93003

Attn: Steve Tanner

Subject: Pump for Deep MW at ASR-3

Zim Industries, Inc. Proposes to furnish and install the following.

1. Mob & Demob
2. 1 – GFSQ10-410-2 3" 1 H.P. SQ Grundfos 230v Submersible Pump & Motor
3. 1 – 1 H.P. Control Box
4. 950' – 8-3 Flat Jacketed Submersible Cable
5. 940' 1" Sched 120 Deep Set Pipe
6. 47 – 1" S.S. Couplings
7. 4 – 1" S.S. Check Valves
8. 1 – Splice Kit
9. 1 – 4" Well Seal
10. 945' – ¼ S.S. Cable
11. 500' – 1" Flush Thread Sounding Tube

Lump Sum Installed \$ 14, 200.00

2 - Top End Completion @ \$ 2, 000.00 Ea. = \$ 4, 000.00

Sincerely Submitted,

D.C. Ogan III

Zim Industries, Inc.

**TO / FAX:** ROBERT MARKS  
**COMPANY:** PUEBLO WATER RESOURCE  
**PHONE:** 805-644-0470

**FROM:** In-Situ Sales  
**E-MAIL:** Sales@In-Situ.com  
**PHONE:** (800) 446-7488  
**FAX:** (970) 498-1598

**Date:** Tuesday, November 22, 2011

**NUMBER OF PAGES:**

**3**



221 East Lincoln Ave., Fort Collins, Colorado 80524  
Tel: 1.970.498.1500 / Fax: 1.970.498.1598 / www.in-situ.com



## Order Confirmation

**Order No:** 20063338

**Issue Date:** 11/22/2011

Page 1 of 3

**Bill To:**

ATTN: ROBERT MARKS  
PUEBLO WATER RESOURCES INC  
4478 MARKET STREET  
SUITE 705  
VENTURA, CA 93003

**Ship To:**

ATTN: JONATHON LEAR  
MPWMD  
5 HARRIS COURT, BLDG G  
MONTEREY, CA 93942

Order No	Account No	Salesperson	Payment Terms	Order Date	Ship Via	Customer PO						
20063338	010637	BILL G. MANN	NET 30 DAYS	11/22/2011	FEDEX GROUND	06-0028						
Ln No	DL	Product No / Product Name			UOM	Qty	Ship Date	Orig. Price	Sale Price	Ext. Price		
01	01	0089190				EA	3.00	11/29/2011	1,499.00	5.00% Disc	1424.05	4272.15
		LEVEL TROLL 700, 300PSIA										
02	01	0052000				EA	1.00	11/29/2011	1,411.00	12.00% Disc	1241.68	1241.68
		Rugged Twist-Lock Cable										
		FT NON-VENTED POLY CABLE			1035.00							
		Qty: " 460.00										
		LG PLASTIC SPOOL 300-550'			14.00							
		RUGGED 485/232 NON-VENTED			362.00							
03	01	0052000				EA	1.00	11/29/2011	1,523.50	12.00% Disc	1340.68	1340.68
		Rugged Twist-Lock Cable										
		FT NON-VENTED POLY CABLE			1147.50							
		Qty: " 510.00										
		LG PLASTIC SPOOL 300-550'			14.00							
		RUGGED 485/232 NON-VENTED			362.00							
04	01	0052000				EA	1.00	11/29/2011	1,568.50	12.00% Disc	1380.28	1380.28
		Rugged Twist-Lock Cable										
		FT NON-VENTED POLY CABLE			1192.50							
		Qty: " 530.00										
		LG PLASTIC SPOOL 300-550'			14.00							
		RUGGED 485/232 NON-VENTED			362.00							
05	01	0018090				EA	3.00	11/29/2011	76.00	10.00% Disc	68.40	205.20



221 East Lincoln Ave., Fort Collins, Colorado 80524

Tel: 1.970.498.1500 / Fax: 1.970.498.1598 / [www.in-situ.com](http://www.in-situ.com)



# Order Confirmation

Order No: 20063338

Issue Date: 11/22/2011

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		WELLCAP CABLE HOLDER							
		Liquid tight pass-thru							
06	01	GRUNDFOS PUMP SYSTEM	EA	1.00	11/29/2011	5,286.55		5286.55	5286.55
		GEO-QUOTE: 103111JMS							
07	01	0057720	EA	1.00	11/29/2011	2,199.00	10.00% Disc	1979.10	1979.10
		RUGGED READER BUNDLE							
		520MHz, WITH TROLL COM							

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Thank You for Choosing In-Situ ! This is only an Order Confirmation, Total does not include freight or taxes. Terms: Net 30 Days  
Please contact your In-Situ Sales Rep with any changes at 800 446 7488

**Total:** 15,705.64

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## Warranty

In-Situ, Inc., (In-Situ) warrants that all new products manufactured by it shall be free from defects in materials and workmanship for a period of one year (except for water quality sensors, calibration solutions, cables & accessories, which carry a 90 day warranty) when properly installed and operated in accordance with the instruction manuals provided by, or available through, In-Situ, and when used within the design specifications for the product. Products & accessory products including batteries, which are manufactured by others, carry the warranty of that manufacturer, or thirty days, whichever is greater. The warranty period for all products begins on the day the product is shipped to the customer or distributor. In-Situ agrees to repair, or, at its option, replace at no charge, components that have proven to be defective during the warranty period, provided that the warranted product is shipped, postage prepaid, to In-Situ. In-Situ's Customer Service staff must be contacted for a Return Materials Authorization (RMA) number and shipping instructions prior to shipment to In-Situ. These warranties do not apply to any product that has been damaged either by negligence, accident or misuse by any other person. Nor do these warranties apply to any product that has been repaired, altered, serviced, or modified by an unauthorized person.

There are no other warranties, express or implied, which extend beyond the face hereof; In-Situ makes no warranties of merchantability or of fitness for any particular purpose. In-Situ's obligation and liability under this warranty is expressly limited to either repairing and replacing, at In-Situ's option, any product found to be defective or otherwise not in conformity with this warranty. The obligation to repair or replace shall terminate when the warranty period expires.

In-Situ's maximum liability in damages to customer, from whatever source, including any breach of contract or warranty, shall be limited to the difference between the delivery price of the product and the market price of such product at Customer's destination at the time of such breach. In no event shall In-Situ be liable for personal injury, property damage, loss of profit, delay or any incidental or consequential damages whether arising from contract, breach of contract, tort, In-Situ's negligence, strict liability or the breach of any express or implied warranty, including but not limited to any implied warranties of merchantability or fitness for a particular purpose.

## Terms & Conditions

### Prices

Prices include standard packaging in accordance with common carrier requirements. Shipping and handling charges are additional (handling charges are \$5 for orders under \$1,000 and \$15 for orders of \$1,000 or more). Prices are subject to change without notice and In-Situ reserves the right to discontinue any items without notice. Applicable federal, state, and local taxes are the responsibility of customer and are not included in the price quoted to customer.

### Orders & Acceptance

In-Situ reserves the right to refuse any and all orders placed by the customer (purchaser) which do not meet In-Situ's current ordering terms. The customer must provide In-Situ with a written or facsimile copy of a firm, non-cancelable purchase order for the products and/or services requested to be delivered to the customer by In-Situ. Purchase orders may also be submitted to: [insidesales@in-situ.com](mailto:insidesales@in-situ.com). The pricing listed on the purchase order must match pricing approved by In-Situ for that order. Once the order is accepted by In-Situ, no price changes will be applicable, unless covered by a separate, written agreement. Issuance of a purchase order by customer means that it has fully accepted all terms and conditions, including payment terms, set forth in this document. No other terms or conditions shall be binding upon In-Situ unless covered by separate, written agreement signed by In-Situ.

## Minimum Order

There is no minimum order amount. Payment by credit card is required for all orders under \$200. A \$35 handling fee will be added to all orders under \$200 taken WITHOUT a credit card.

## Returns & Cancellations

Contact our Customer Service Department for a return authorization and shipping instructions. Authorized returns will be issued a Return Materials Authorization (RMA) number, which must appear on the outside of all parcels containing returned merchandise. All freight must be prepaid by the customer. In-Situ has the right to refuse returns. Accepted returns will be credited to the customer's account. Refunds will not be issued. Orders cancelled prior to shipment will be billed for all work and non-reworkable materials at the standard rate for repairs. Orders cancelled after shipment are subject to a restocking fee of 20% of the order price. Items returned must arrive at In-Situ's offices within 15 days of original shipment and remain unopened in the original packaging. Custom orders, including cables, will be subject to a cancellation fee of the full purchase price.

## Payment Terms

In-Situ is pleased to extend terms of net 30 days to domestic customers and distributors who have established a credit account with us. If you wish to open a new account, credit applications are available upon request. A bank reference and four trade references are required. Payments are due in 30 days from the date of the invoice. All past due invoices and uncollected funds shall be charged interest at a rate of 1.5% per month. If a credit card is used for payment of late invoice(s), a 3% surcharge will be added to cover the additional cost. The customer agrees to pay all collection costs, including attorneys' fees, and penalty charges if collection services on the account become necessary. All international orders require an irrevocable letter of credit from a US bank or electronic wire transfer of funds with order. Letter of credit and wire transfer fees will be added to the invoice at a rate of \$350 and \$30 respectively.

## Shipment

Shipment is F.O.B. dock, In-Situ Inc., Fort Collins, CO for Domestic shipments. Title and risk of loss will pass from In-Situ to buyer upon pick-up by common carrier at In-Situ Inc. dock. All shipping costs for domestic orders are prepaid by In-Situ Inc. and billed to customer unless otherwise requested. Shipment is either FCA In-Situ Inc., Fort Collins, CO, USA or CFR <customer address> for international shipments. Customer may provide insurance. All orders shipped by Federal Express, DHL, UPS, or forwarder depending on customer request. International orders are shipped by air unless otherwise requested.

We package all products to meet the carrier's requirements. Equipment is checked prior to shipping and leaves In-Situ in operating condition. Please examine all shipments immediately upon receipt. Notify In-Situ of any shortages. If the shipment is damaged, notify us and file a claim with the carrier immediately. We will advise and assist in any claims to the carrier. All claims should be made within 10 days. We are not responsible for delays due to strikes, accidents, carrier, or other problems beyond our control.

## Calibration & Certification

Calibration documentation is provided for Data Loggers and Probes. Stated accuracies reflect maximum allowable deviation from NIST traceable standard. Individual instrument accuracies may exceed stated accuracies.

## Repairs

All parts and labor charges are billed at a standard flat rate. All necessary parts and labor are covered under this flat rate. Repairs will be completed and invoiced within 60 days of the date we receive authorization for repair. All payments are net 30 days. Repairs are warranted for 90 days. Repair pricing does not include return shipment charges. At our discretion we may use factory-refurbished materials in the repair of all product lines.

## Disclaimer

Due to continuing product development, In-Situ reserves the right to alter specifications without prior notice. We also reserve the right to alter terms prior to acceptance of the order.